

## <u>AMENDMENTS TO THE CLAIMS:</u>

This listing of claims will replace all prior versions, and listings, of claims in the application:

## LISTING OF CLAIMS:

Claim 1 (currently amended): An oscillator device comprising:

an oscillation circuit including an NPN oscillation transistor and a buffer amplifier circuit including a PNP buffer amplifier transistor; wherein

the NPN oscillation transistor and the PNP buffer amplifier transistor are connected in series to a power supply;

a collector of the NPN oscillation transistor is connected to a power terminal and is AC-grounded grounded via a capacitor;

a base of the PNP buffer amplifier transistor is AC-grounded grounded via a capacitor;

at least one of a resistor and an inductor is connected between a collector of the PNP buffer amplifier transistor and the ground;

the collector of the PNP buffer amplifier transistor is AC-connected to an output terminal; and

an emitter of the NPN oscillation transistor and an emitter of the PNP buffer amplifier transistor are directly connected.

Claim 2 (original): The oscillator device according to Claim 1, further comprising at least two resistors connected at at least two positions respectively selected from between the power terminal and a base of the NPN oscillation transistor, between the base of the NPN oscillation transistor and a base of the PNP buffer amplifier transistor, and between the base of the PNP buffer amplifier transistor and a ground, such that individual bias voltages are applied to the base of the NPN oscillation transistor and the





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base of the PNP buffer amplifier transistor.

Claim 3 (original): The oscillator device according to Claim 1, wherein the oscillation circuit comprises a crystal oscillator connected between a base of the NPN oscillation transistor and a ground, and a capacitance element connected to the crystal oscillator, and the oscillation frequency varies by changing the value of the capacitance element.

Claim 4 (original): The oscillator device according to Claim 3, wherein the oscillator device is a temperature-compensated crystal oscillator device.

Claim 5 (original): The oscillator device according to Claim 1, wherein the NPN oscillation transistor and the PNP buffer amplifier transistor are integrated in a single package.

Claim 6 (currently amended): An oscillator device comprising:

an oscillation circuit including a PNP oscillation transistor and a buffer amplifier circuit including an NPN buffer amplifier transistor; wherein

the PNP oscillation transistor and the NPN buffer amplifier transistor are connected in series to a power supply;

a collector of the PNP oscillation transistor is connected to a power terminal and is AC-grounded via a capacitor;

a base of the NPN buffer amplifier transistor is AC-grounded grounded via a capacitor;

at least one of a resistor and an inductor is connected between a collector of the NPN buffer amplifier transistor and the ground;

the collector of th NPN buffer amplifier transistor is AC-connected to an output terminal; and

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an emitter of the PNP oscillation transistor and an emitter of the NPN buffer amplifier transistor are directly connected.

Claim 7 (original): The oscillator device according to Claim 6, further comprising at least two resistors connected at at least two positions respectively selected from between the power terminal and a base of the PNP oscillation transistor, between a base of the PNP oscillation transistor and a base of the NPN buffer amplifier transistor, and between the base of the NPN buffer amplifier transistor and a ground, such that individual bias voltages are applied to the base of the PNP oscillation transistor and the base of the NPN buffer amplifier transistor.

Claim 8 (original): The oscillator device according to Claim 6, wherein the oscillation circuit comprises a crystal oscillator connected between a base of the PNP oscillation transistor and a ground, and a capacitance element connected to the crystal oscillator, and the oscillation frequency varies by changing the value of the capacitance element.

Claim 9 (original): The oscillator device according to Claim 8, wherein the oscillator device is a temperature-compensated crystal oscillator device.

Claim 10 (original): The oscillator device according to Claim 6, wherein the PNP oscillation transistor and the NPN buffer amplifier transistor are integrated in a single package.

Claims 11-16 (canceled).

Claim 17. (original) An electronic apparatus comprising the oscillator device according to Claim 1.



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Claim 18. (original) An electronic apparatus comprising the oscillator device according to Claim 6.

Claim 19 (canceled).